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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer-implemented method for providing links to one or more resources related to a specified resource comprising:

allowing for specifying a <u>media</u> resource for which a relation is to be configured, wherein the <u>media</u> resource is a distinct, categorizable <u>media</u> object associated with a resource type and stored in a data store;

allowing for configuring the relation comprising a matching criteria for the specified <u>media</u> resource;

associating the relation with the specified <u>media</u> resource; ~~and~~

processing the relation to create a relation set comprising the links to the one or more related resources satisfying the matching criteria[[.]] <u>and;</u>

<u>   providing for presenting a visual representation of the media resource and a selectable visual representation of the relation for accessing a link included in the relation set.</u>

2. (Previously Presented) The method of claim 1, wherein allowing for configuring the relation includes:

allowing for selection of a resource type to be returned;

in response to the selection, retrieving automatically a template corresponding to the resource type, wherein the template comprises a plurality of parameters associated with the corresponding resource type; and

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allowing for creating the matching criteria utilizing the plurality of parameters, wherein the one or more related resources satisfy the matching criteria.

3. (Previously Presented) The method of claim 2, wherein allowing for configuring the relation further includes:

in response to specifying the resource, automatically retrieving and displaying any previously defined relation;

allowing for selecting a previously defined relation; and

allowing for updating the matching criteria in the previously defined relation selected.

4. (Original) The method of claim 3, wherein the relation further comprises a context constraint that imposes conditions not related to the matching criteria.

5. (Previously Presented) The method of claim 4, wherein allowing for configuring the relation includes:

retrieving automatically a context template comprising a plurality of context parameters; and

allowing for at least one of creating and updating the context constraint utilizing the plurality of context parameters.

6. (Previously Presented) The method of claim 1 further comprising:

storing the relation after it has been associated with the resource.

7. (Previously Presented) The method of claim 6, wherein processing the relation includes:

allowing for requesting access the specified resource; and

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upon receiving such a request, automatically retrieving the relation associated with the specified resource.

8. (Previously Presented) The method of claim 7, wherein processing the relation further includes:

using the relation as a query to automatically search for the one or more related resources satisfying the matching criteria; and

collecting links for the one or more related resources to create the relation set.

9. (Original) The method of claim 7, wherein the relation further comprises a context constraint that imposes one or more conditions not related to the matching criteria, wherein the one or more conditions includes a security criteria.

10. (Previously Presented) The method of claim 9, wherein processing the relation further includes:

examining the security criteria to determine whether submitting the relation is authorized; and

returning an error message the submission is not authorized.

11. (Previously Presented) The method of claim 10, wherein processing the relation further includes:

if the submission is authorized, examining the context constraint to determine whether the relation is executable upon request.

12. (Previously Presented) The method of claim 11, wherein processing the relation further includes:

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if the relation is executable upon request, using the relation as a query to automatically search for the one or more related resources satisfying the matching criteria; and

collecting links for the one or more related resources to create the relation set.

13. (Previously Presented) The method of claim 11, wherein processing the relation further includes:

if the relation is not executable upon request, retrieving automatically a relation set most recently created.

14. (Previously Presented) The method of claim 7, wherein processing the relation further includes:

allowing for defining one or more narrowing constraints;

appending the one or more narrowing constraints to the matching criteria to form a modified matching criteria; and

searching automatically for the one or more related resources satisfying the modified matching criteria.

15. (Previously Presented) The method of claim 1 further comprising:

associating the relation set to the relation and to the specified resource;

displaying the relation set; and

allowing for utilizing the links in the relation set to navigate from the specified resource to the one or more resources satisfying the matching criteria.

16. (Previously Presented) A computer readable medium containing program instructions for providing links to one or more resources related to a specified resource, comprising instructions for:

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allowing for specifying a <u>media</u> resource for which a relation is to be configured, wherein the <u>media</u> resource is a distinct, categorizable <u>media</u> object associated with a resource type and stored in a data store;

allowing for configuring the relation comprising a matching criteria for the specified <u>media</u> resource;

associating the relation with the specified <u>media</u> resource; ~~and~~

processing the relation to create a relation set comprising the links to the one or more related resources satisfying the matching criteria[[.]] <u>and;</u>

<u>providing for presenting a visual representation of the media resource and a selectable visual representation of the relation for accessing a link included in the relation set.</u>

17. (Previously Presented) The computer readable medium of claim 16, wherein the configuring instruction includes:

allowing for selecting a resource type to be returned;

in response to the selection, retrieving automatically a template corresponding to the resource type, wherein the template comprises a plurality of parameters associated with the corresponding resource type; and

allowing for creating the matching criteria utilizing the plurality of parameters, wherein the one or more related resources satisfy the matching criteria.

18. (Previously Presented) The computer readable medium of claim 17, wherein the configuring instruction further includes:

in response to specifying the resource, automatically retrieving and displaying any previously defined relation;

allowing for selecting a previously defined relation; and

allowing for updating the matching criteria in the previously defined relation selected.

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19. (Original) The computer readable medium of claim 18, wherein the relation further comprises a context constraint that imposes conditions not related to the matching criteria.

20. (Previously Presented) The computer readable medium of claim 19, wherein the configuring instruction includes:

retrieving automatically a context template comprising a plurality of context parameters; and

allowing for at least one of creating and updating the context constraint utilizing the plurality of context parameters.

21. (Previously Presented) The computer readable medium of claim 16 further comprising instructions for:

storing the relation after it has been associated with the resource.

22. (Previously Presented) The computer readable medium of claim 21, wherein the processing instruction includes:

allowing for requesting access to the specified resource; and

upon receiving such a request, automatically retrieving the relation associated with the specified resource.

23. (Previously Presented) The computer readable medium of claim 22, wherein the processing instruction further includes:

using the relation as a query to automatically search for the one or more related resources satisfying the matching criteria; and

collecting links for the one or more related resources to create the relation set.

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24. (Original) The computer readable medium of claim 22, wherein the relation further comprises a context constraint that imposes one or more conditions not related to the matching criteria, wherein the one or more conditions includes a security criteria.

25. (Previously Presented) The computer readable medium of claim 24, wherein the processing instruction further includes:

    examining the security criteria to determine whether submitting the relation is authorized; and

    returning an error message if the submission is not authorized.

26. (Previously Presented) The computer readable medium of claim 25, wherein the processing instruction further includes:

    if the submission is authorized, examining the context constraint to determine whether the relation is executable upon request.

27. (Previously Presented) The computer readable medium of claim 26, wherein the processing instruction further includes:

    if the relation is executable upon request, using the relation as a query to automatically search for the one or more related resources satisfying the matching criteria; and

    collecting links for the one or more related resources to create the relation set.

28. (Previously Presented) The computer readable medium of claim 26, wherein the processing instruction further includes:

    if the relation is not executable upon request, retrieving automatically a relation set most recently created.

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29. (Previously Presented) The computer readable medium of claim 22, wherein the processing instruction further includes:

allowing for defining one or more narrowing constraints;

appending the one or more narrowing constraints to the matching criteria to form a modified matching criteria; and

searching automatically for the one or more related resources satisfying the modified matching criteria.

30. (Previously Presented) The computer readable medium of claim 16 further comprising instructions for:

associating the relation set to the relation and to the specified resource;

displaying the relation set ; and

allowing for utilizing the links in the relation set to navigate from the specified resource to the one or more resources satisfying the matching criteria.

31. (Previously Presented) A system for providing links to one or more resources related to a specified resource comprising:

a resource management system for allowing for specifying a media resource and to configure a relation comprising a matching criteria for the media resource, wherein the media resource is a distinct, categorizable media object associated with a resource type and stored in a data store;

means for associating the relation to the specified media resource;

means for storing the relation associated with the specified media resource in a relation database coupled to the resource management system;

a search engine coupled to the resource management system for processing the relation to create a relation set comprising the links to the one or more related resources satisfying the matching criteria; and

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means for presenting a visual representation of the media resource and a selectable visual representation of the relation for accessing a link included in the relation set ~~displaying the relation~~.

32. (Previously Presented) The system of claim 31 further comprising:

a user interface coupled to the resource management system for allowing for selecting a resource type to be returned, wherein, the resource management system includes means for receiving the selection and a relation engine for retrieving from the relation database a template corresponding to the resource type, wherein the template comprises a plurality of parameters associated with the corresponding resource type.

33. (Previously Presented) The system of claim 32, wherein the resource management system further includes means for allowing for creating the matching criteria utilizing the plurality of parameters via the user interface, wherein the one or more related resources satisfy the matching criteria.

34. (Previously Presented) The system of claim 32, wherein the relation engine automatically retrieves and displays any previously defined relation for the resource in response to specifying the resource to be configured.

35. (Previously Presented) The system of claim 34, wherein the resource management system includes means for allowing for selecting a previously defined relation and allowing for updating the matching criteria in the previously defined relation selected.

36. (Original) The system of claim 34, wherein the relation further comprises a context constraint that imposes conditions not related to the matching criteria.

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37. (Previously Presented) The system of claim 36, wherein the relation engine automatically retrieves from the relation database a context template comprising a plurality of context parameters and the resource management system includes means for allowing for at least one of creating and updating the context constraint utilizing the plurality of context parameters.

38. (Original) The system of claim 32, wherein the resource management system includes means for receiving the request to access the resource, and wherein the relation engine, in response to such a request, automatically retrieves the relation associated with the resource.

39. (Original) The system of claim 38, wherein the resource management system includes means for passing the matching criteria associated with the relation to the search engine for execution.

40. (Original) The system of claim 39, wherein the search engine includes means for locating the one or more related resources satisfying the matching criteria and means for collecting links for the one or more related resources to create the relation set.

41. (Original) The system of claim 39 wherein the relation further comprises a context constraint that imposes one or more conditions not related to the matching criteria, wherein the one or more conditions includes a security criteria.

42. (Previously Presented) The system of claim 41, wherein the resource management system includes means for examining the security criteria prior to passing the matching criteria to the search engine to determine whether submitting the relation is authorized and means for returning an error message if the submission is not authorized.

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43. (Original) The system of claim 42, wherein the resource management system includes means for examining the context constraint to determine whether the relation is executable upon request and means for instructing the relation engine retrieve a relation set most recently created if the relation is not executable upon request.

44. (Previously Presented) The system of claim 38, wherein in response to the request to access the resource, the resource management system displays the relation associated with the resource via the user interface and wherein the resource management system further includes means for allowing for selecting the displayed relation, means for allowing for defining one or more narrowing constraints, means for appending the one or more narrowing constraints to the matching criteria to form a modified matching criteria, and means for passing the modified matching criteria to the search engine for execution.

45. (Previously Presented) The system of claim 31 further comprising means for allowing for utilizing the links in the relation set to navigate from the specified resource to the one or more resources satisfying the matching criteria.

46. (Currently Amended) A method for determining links between a specified resource and one or more related resources comprising:

allowing for specifying a image resource and to define a set of relationships associated with the specified image resource, wherein the image resource is at least one of an image object and a photo album object a distinct, categorizable object associated with a resource type and stored in a data store;

utilizing the set of relationships to determine the links associated with the one or more related resources; and

displaying the links to allow navigation from the specified image resource to the one or more related resources by following the associated links.

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47. (Currently Amended) A computer readable medium containing program instructions for determining links between a specified resource and one or more related resources comprising instructions for:

allowing for specifying a image resource and to define a set of relationships associated with the specified image resource, wherein the image resource is at least one of an image object and a photo album object a distinct, categorizable object associated with a resource type and stored in a data store;

utilizing the set of relationships to determine the links associated with the one or more related resources; and

displaying the links to allow navigation from the specified image resource to the one or more related resources by following the associated links.

48. (Currently Amended) A system for determining links between a specified resource and one or more related resources comprising:

a resource management system including a user interface for allowing for specifying a image resource and to define a set of relationships associated with the specified image resource, wherein the image resource is at least one of an image object and a photo album object a distinct, categorizable object associated with a resource type and stored in a data store;

a search engine coupled to the resource management system for utilizing the set of relationships to determine the links associated with the one or more related resources; and

means for displaying the links to allow navigation from the specified image resource to the one or more related resources by following the associated links.